

FIGURE 1



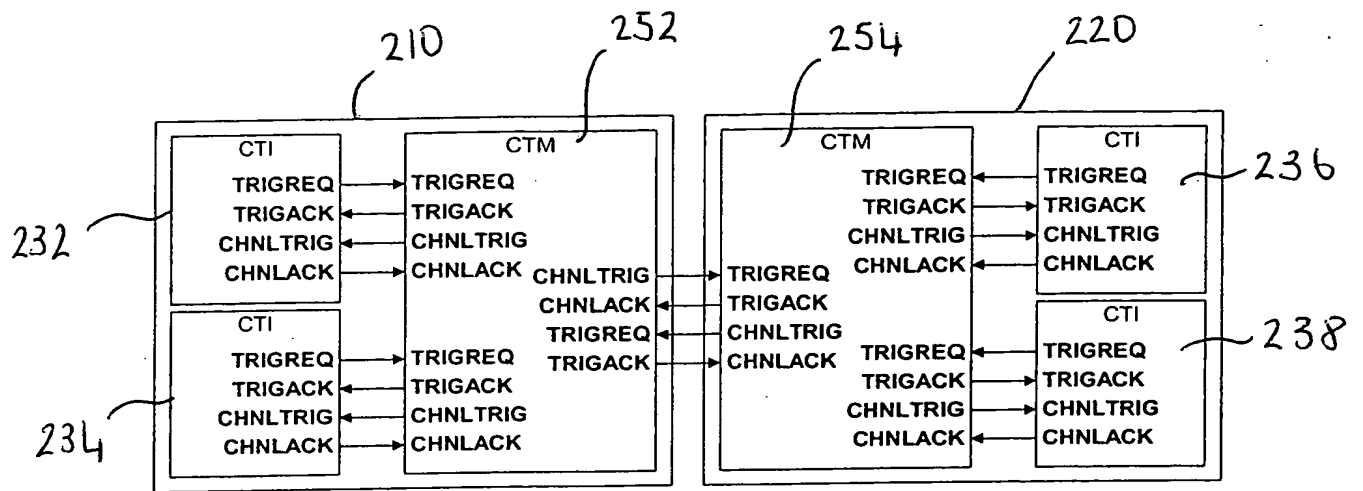


FIGURE 2

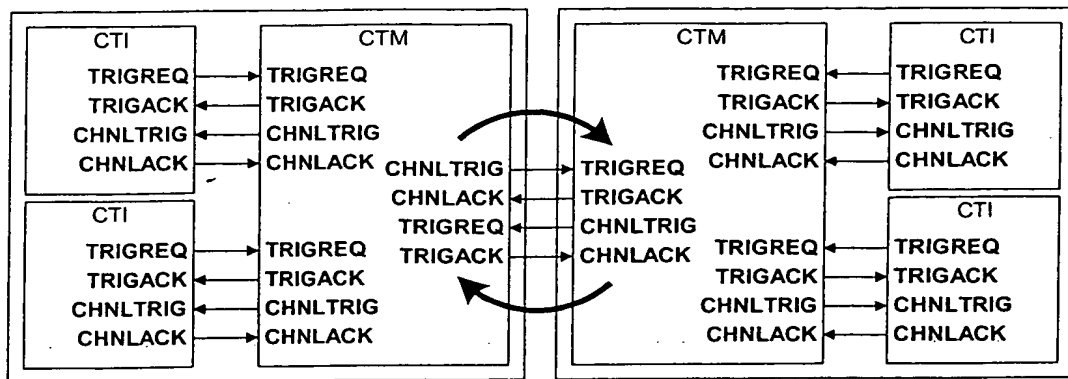


FIGURE 3

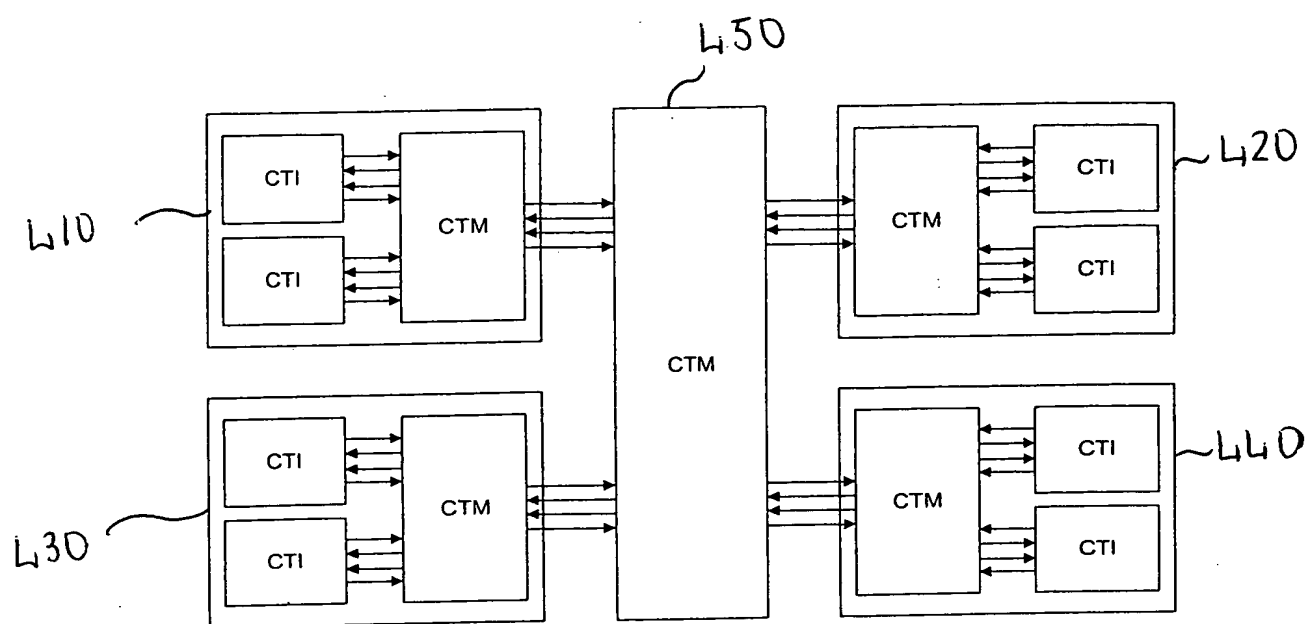


FIGURE 4

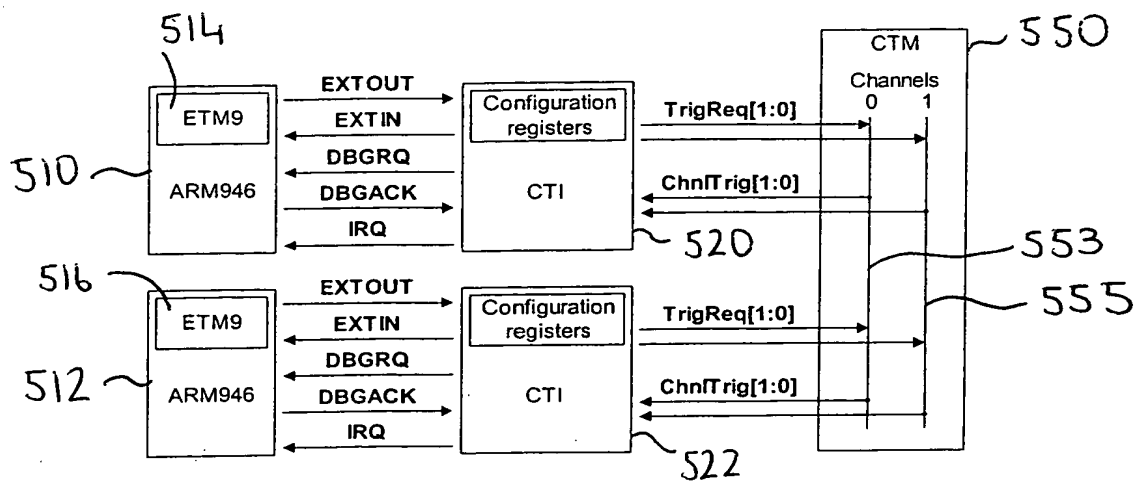
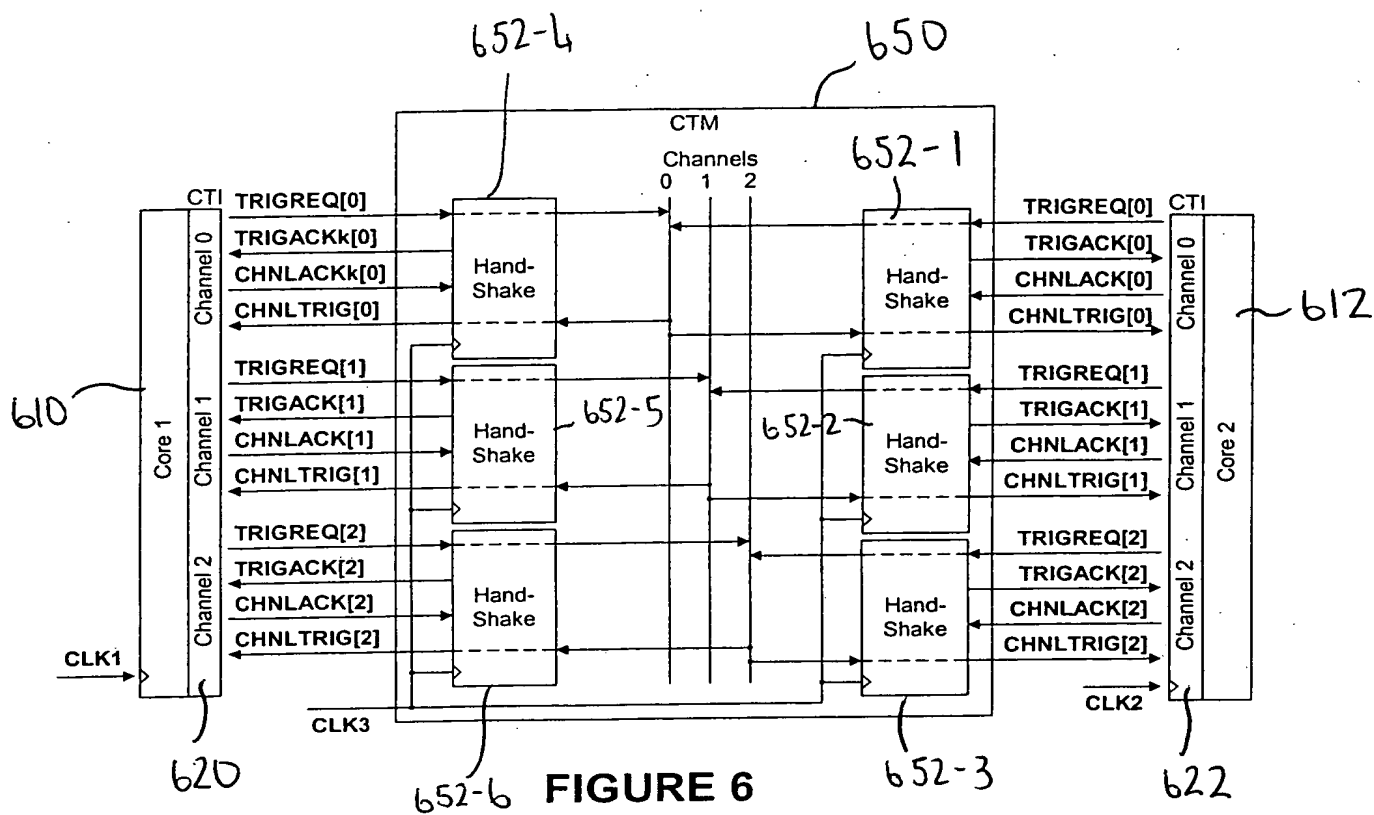


FIGURE 5



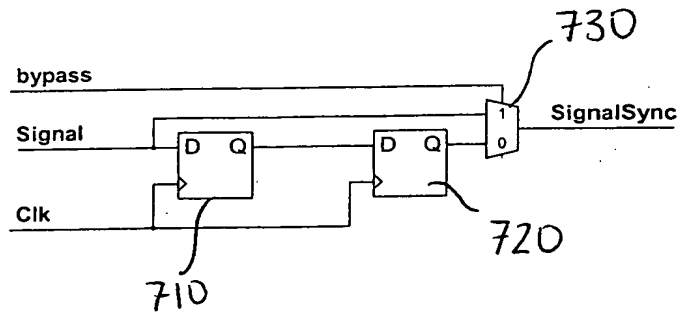


FIGURE 7

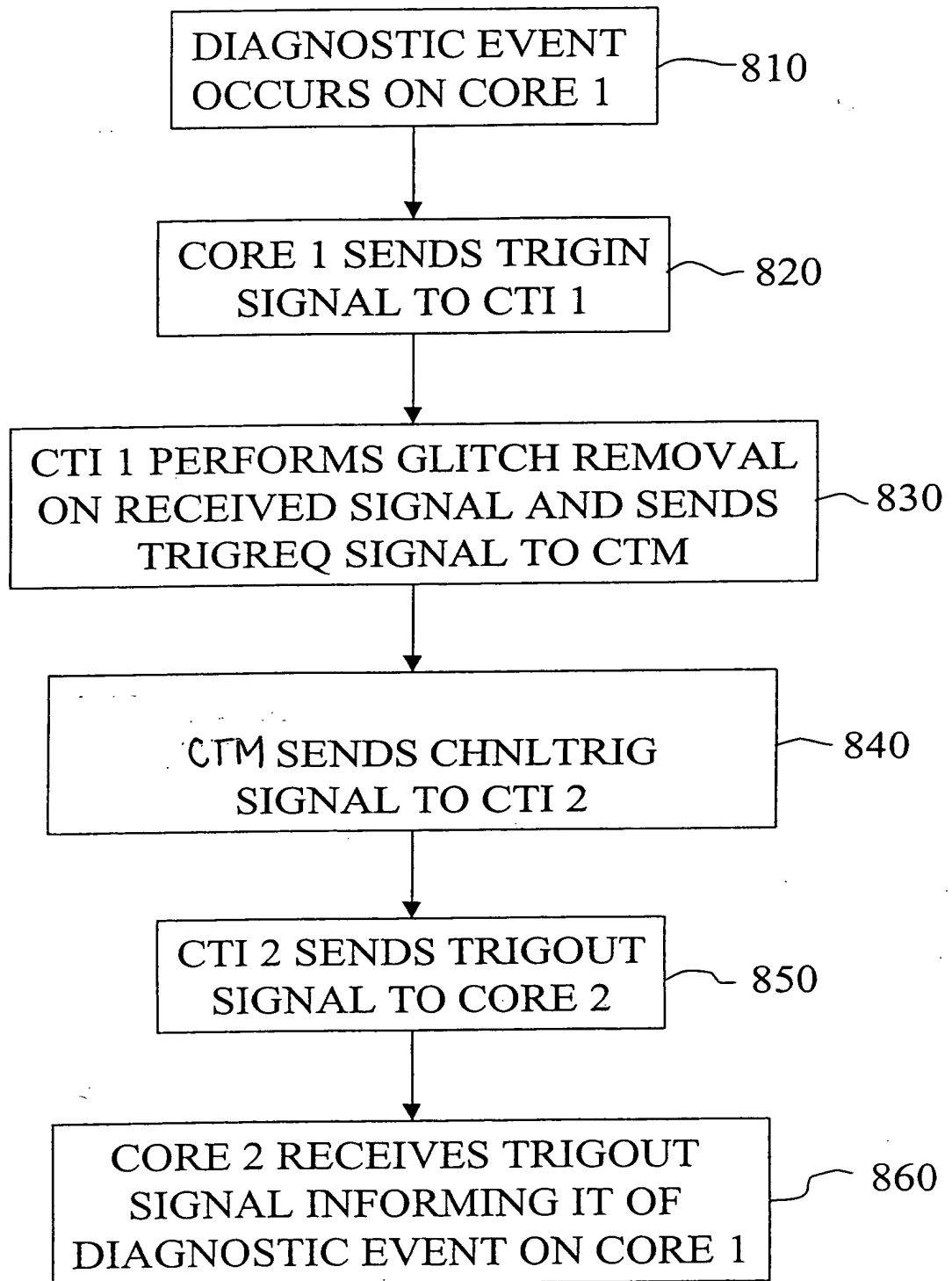


FIGURE 8

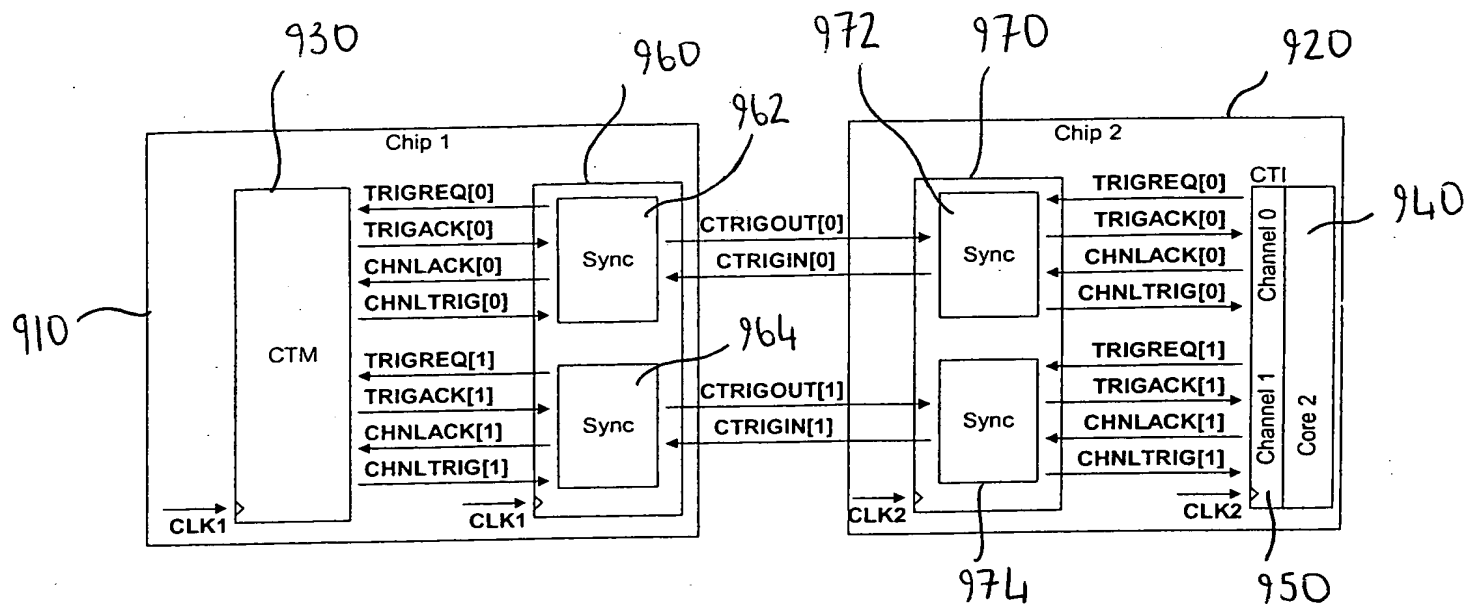


FIGURE 9

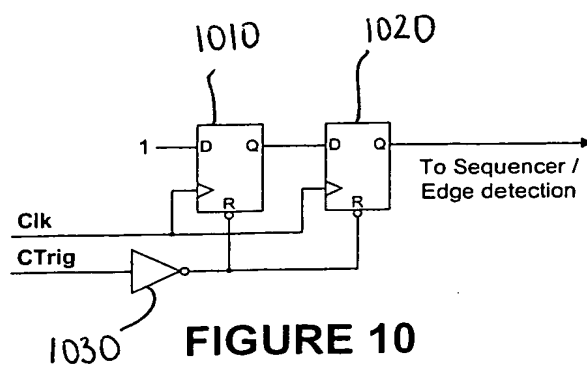


FIGURE 10

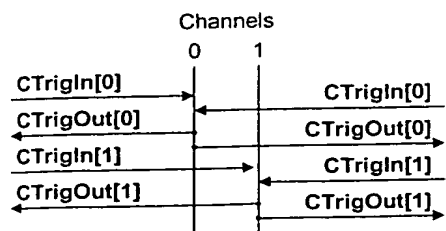


FIGURE 11A

Represents

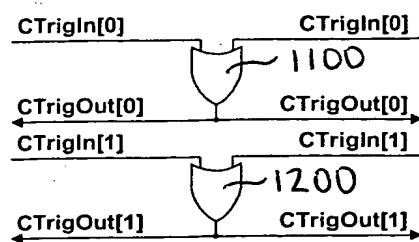


FIGURE 11B

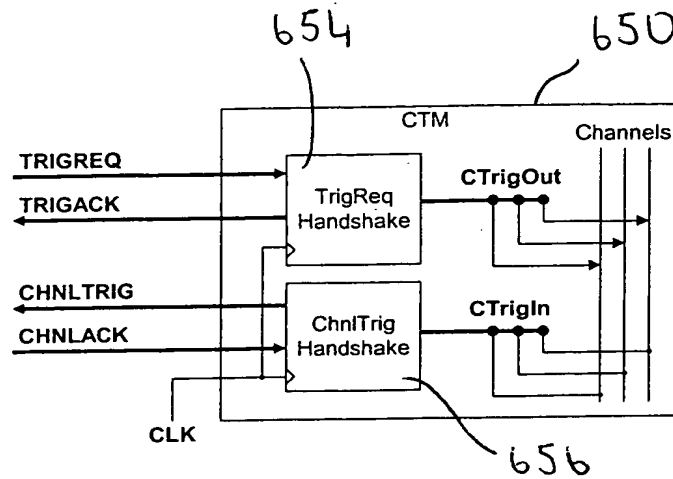


FIGURE 12

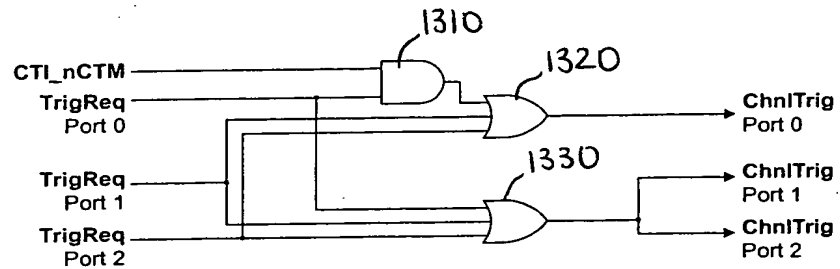


FIGURE 13

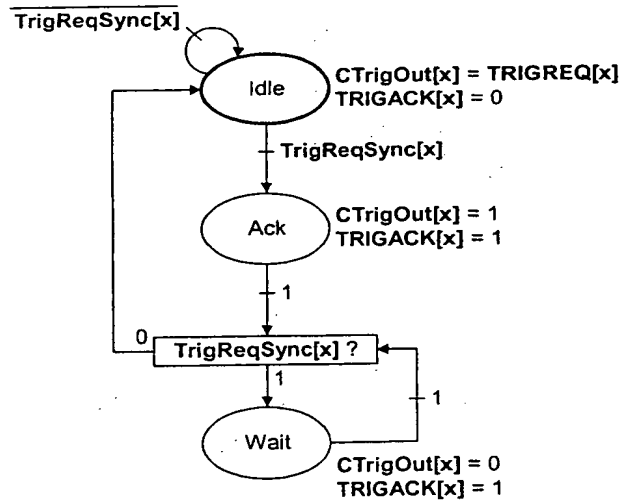


FIGURE 14

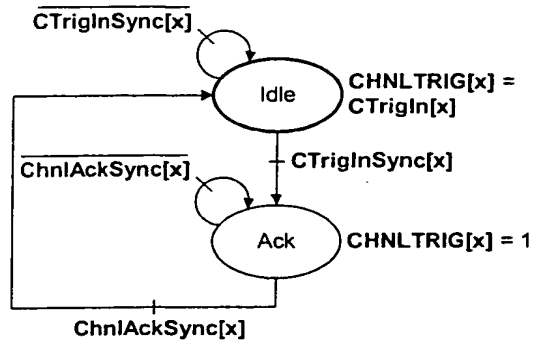


FIGURE 15

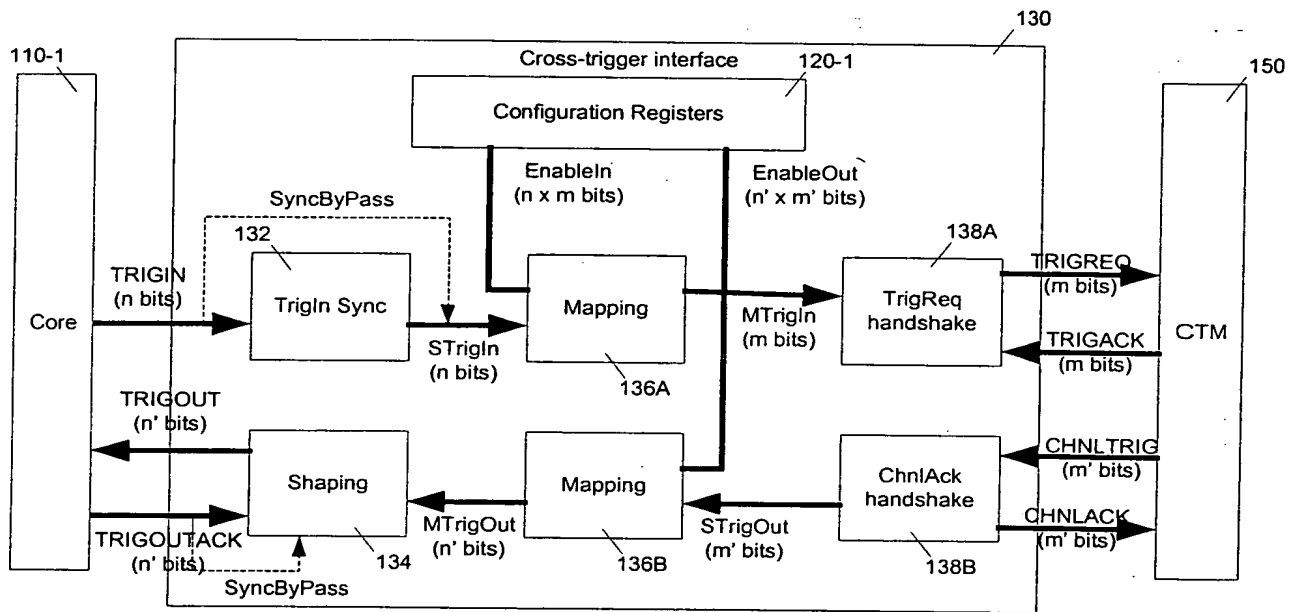


FIGURE 16

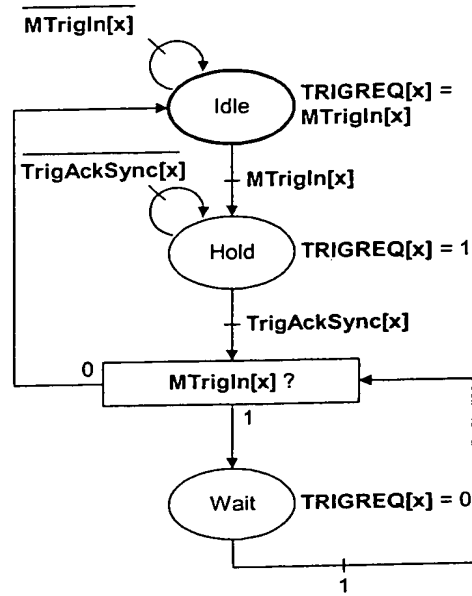


FIGURE 17

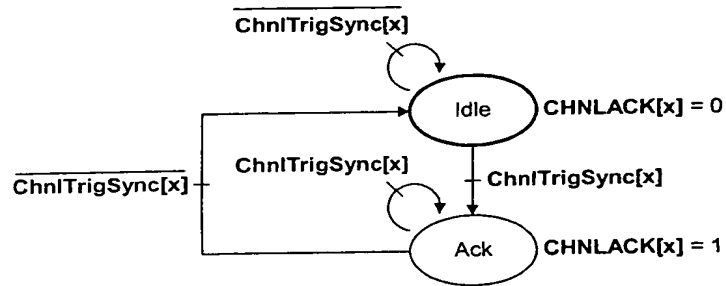


FIGURE 18

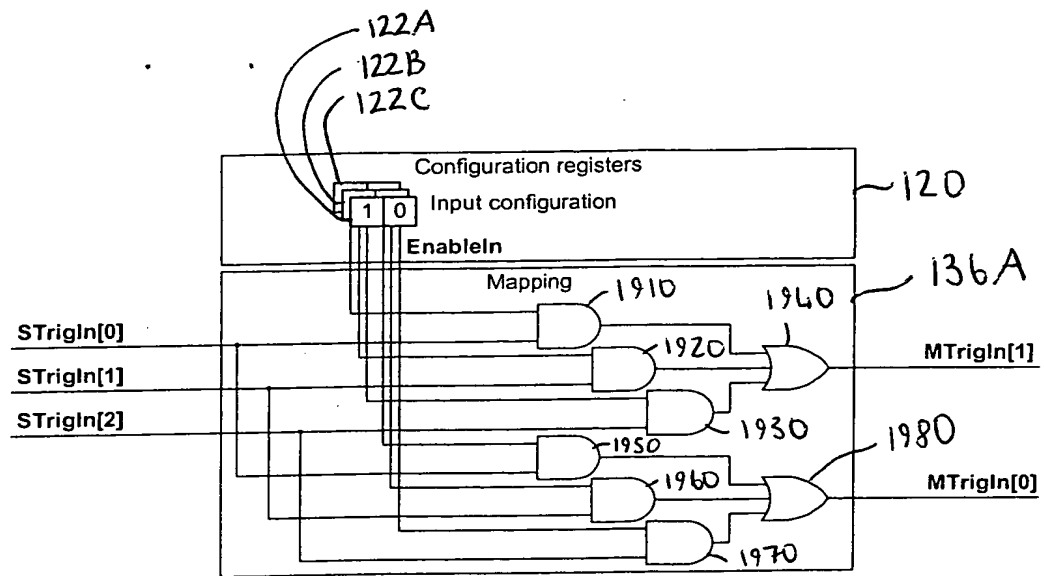


FIGURE 19

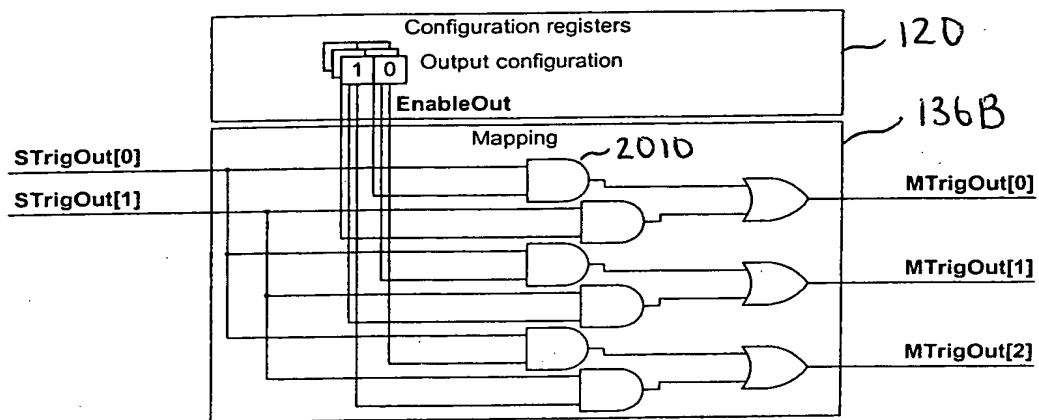


FIGURE 20

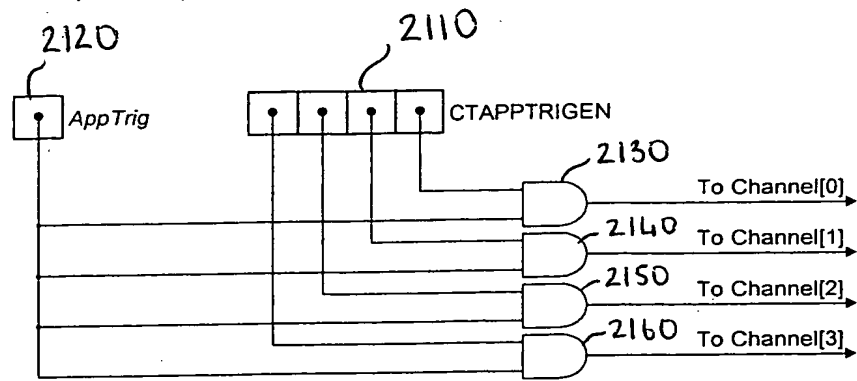


FIGURE 21

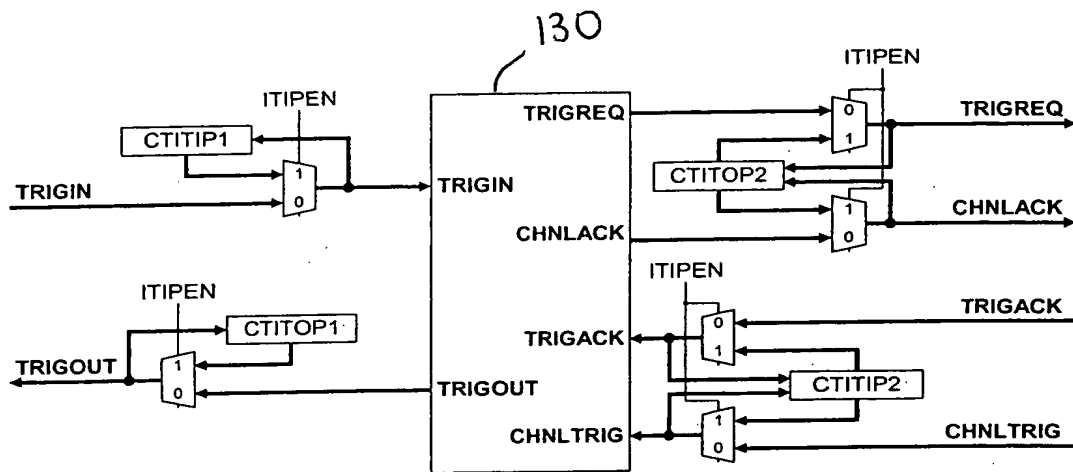


FIGURE 22

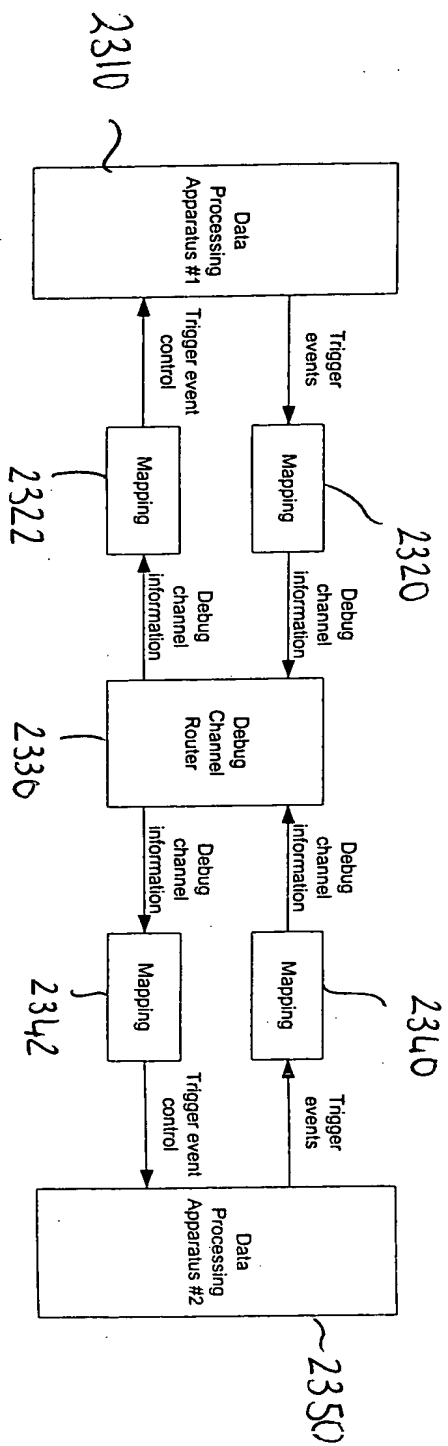


Fig 23

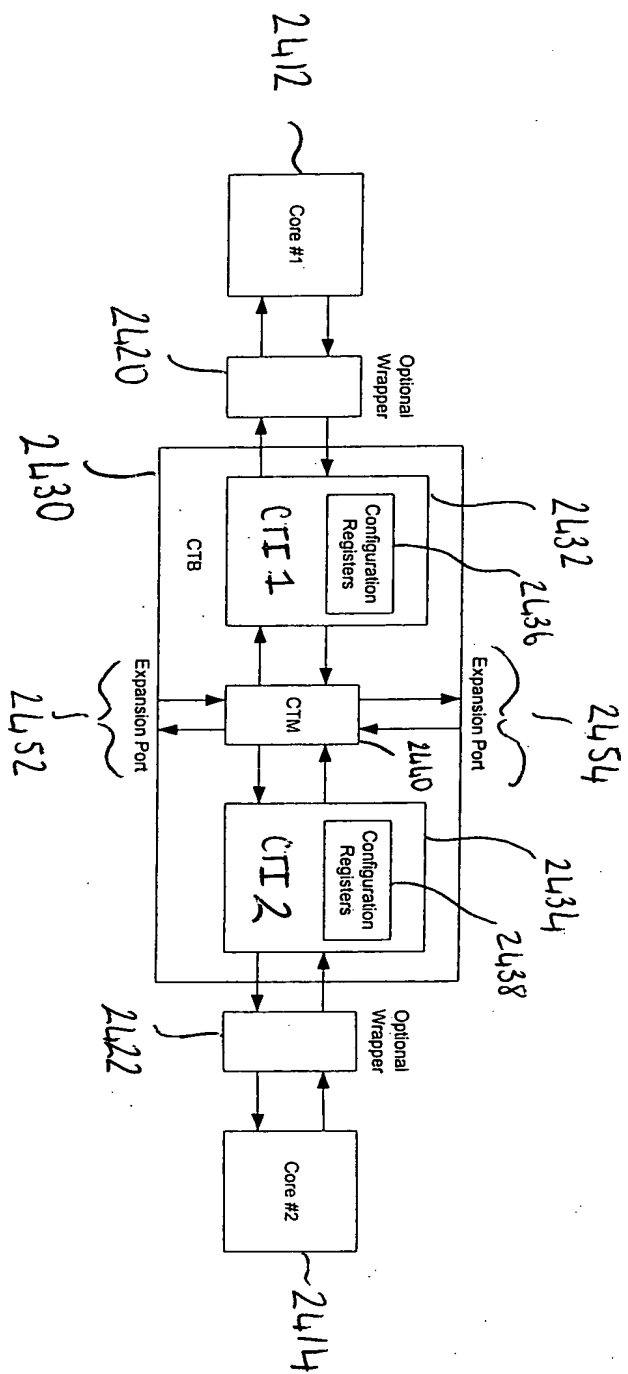


Fig 24

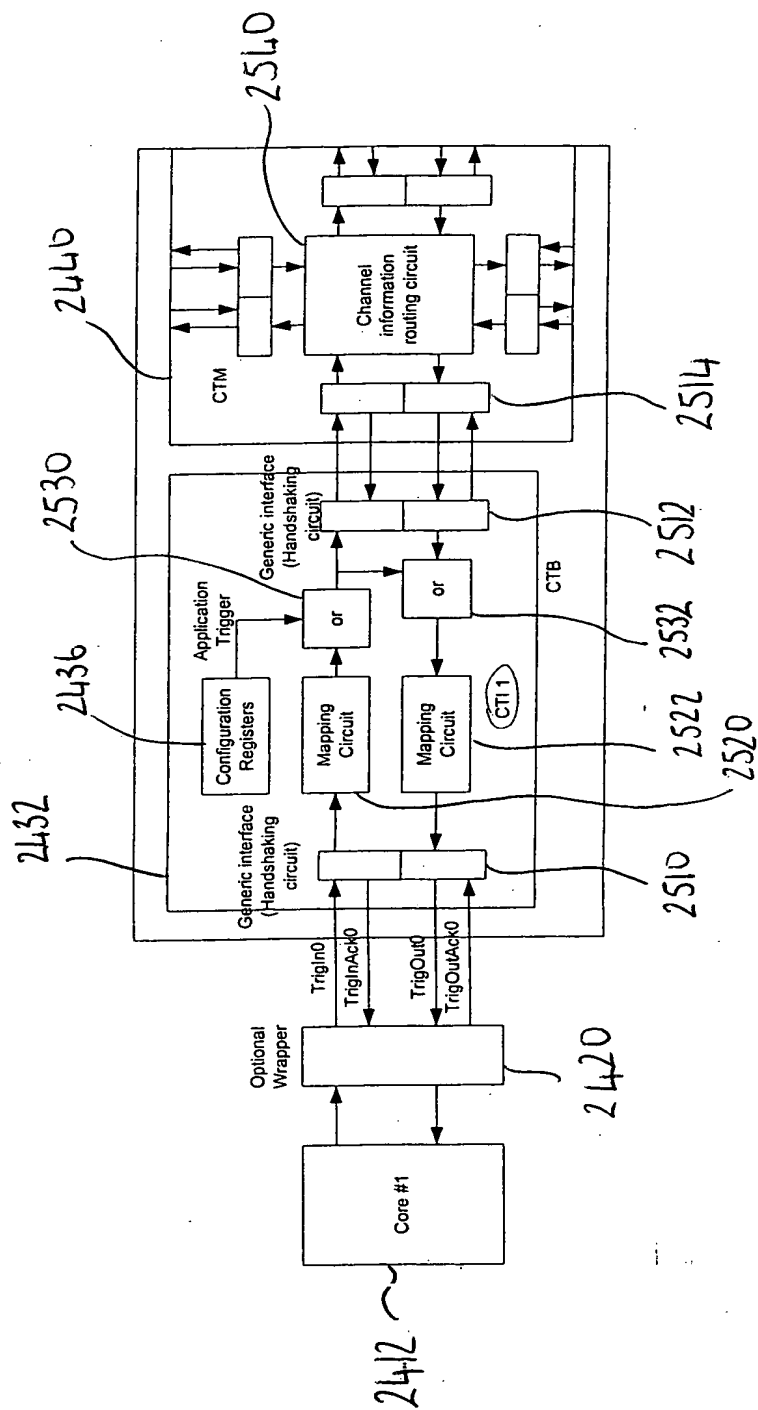


Fig 25

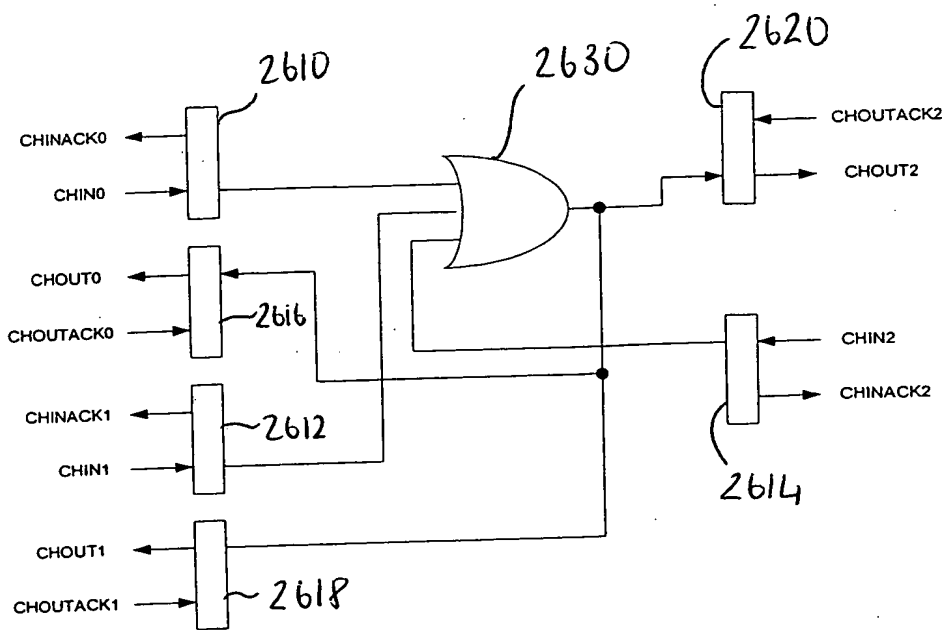


Fig 26

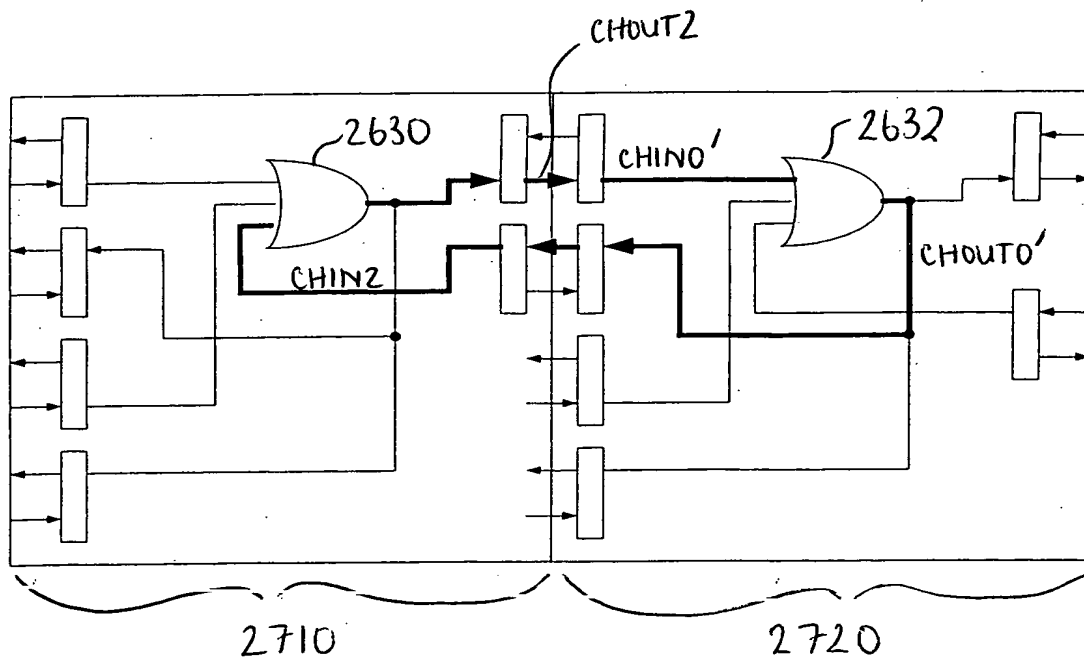


Fig 27

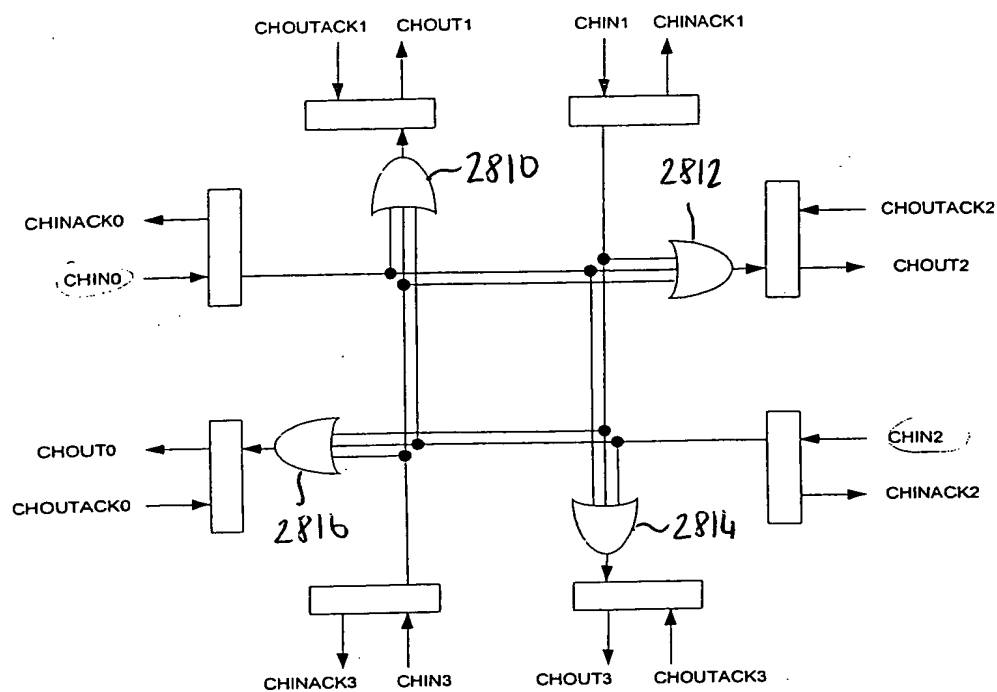


Fig 28

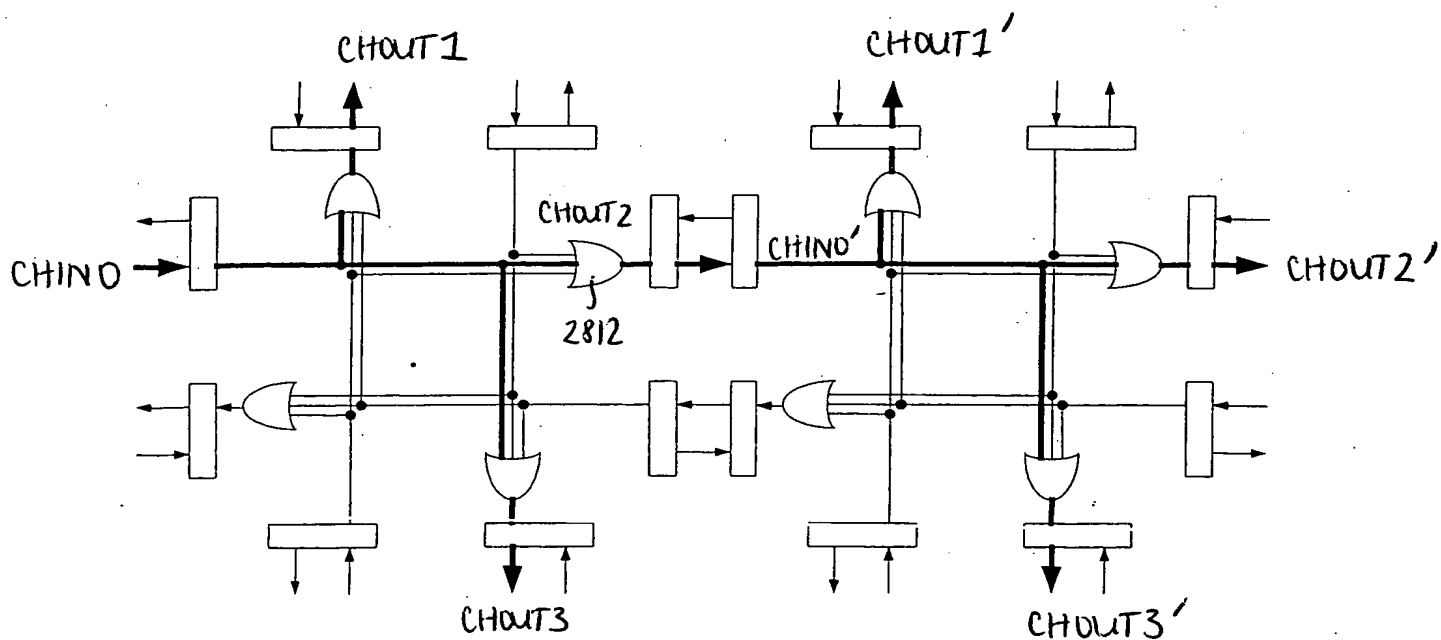


Fig 29

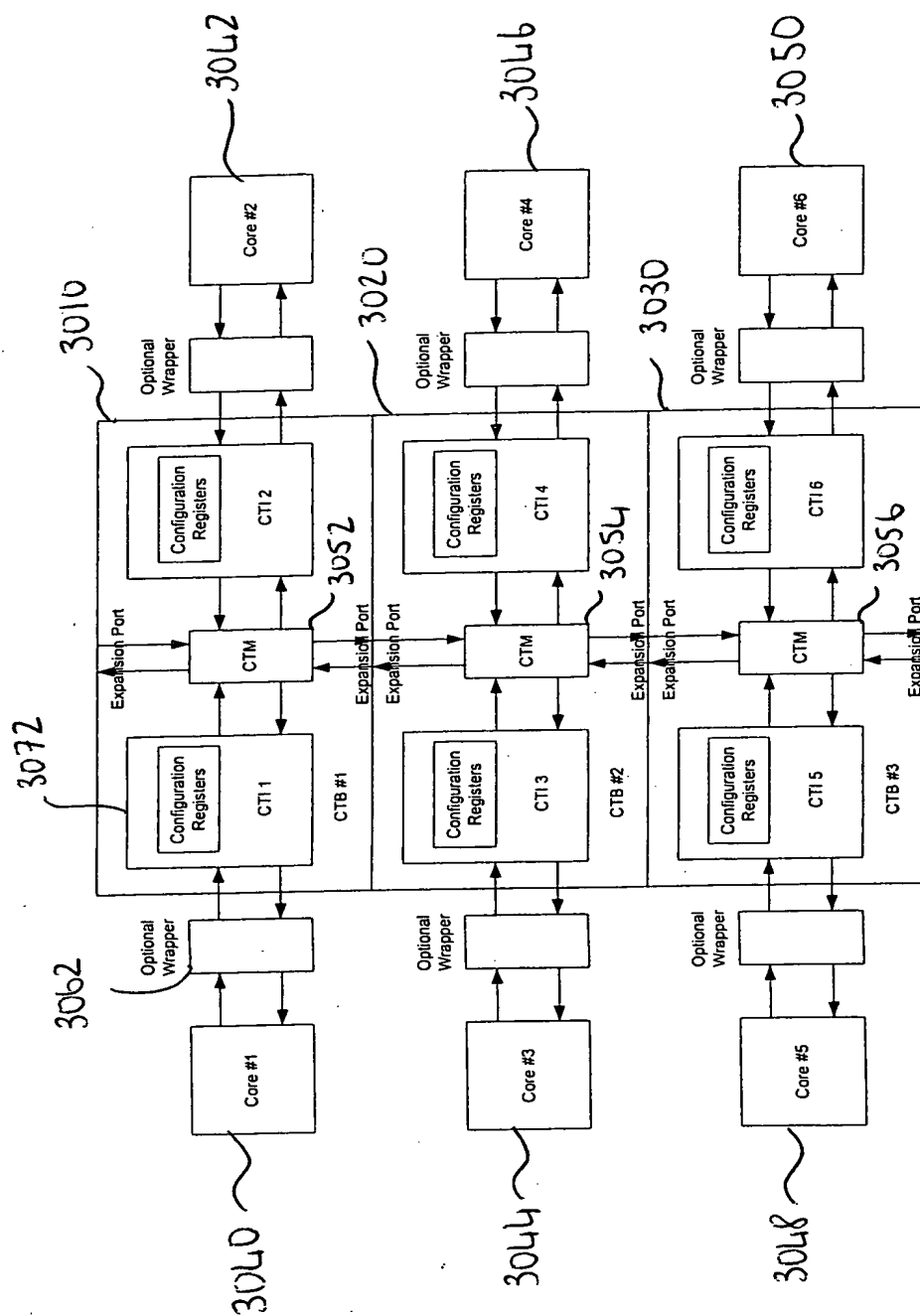


Fig 30

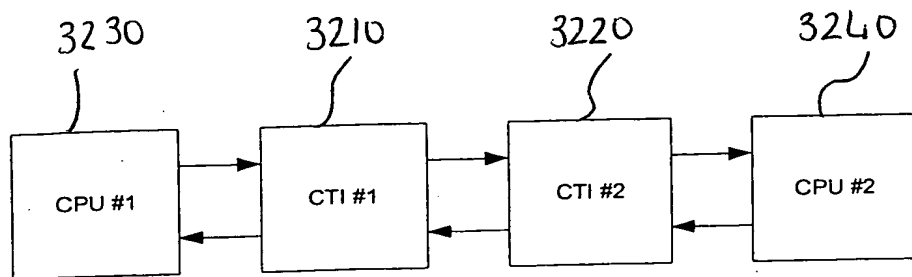


Fig 32

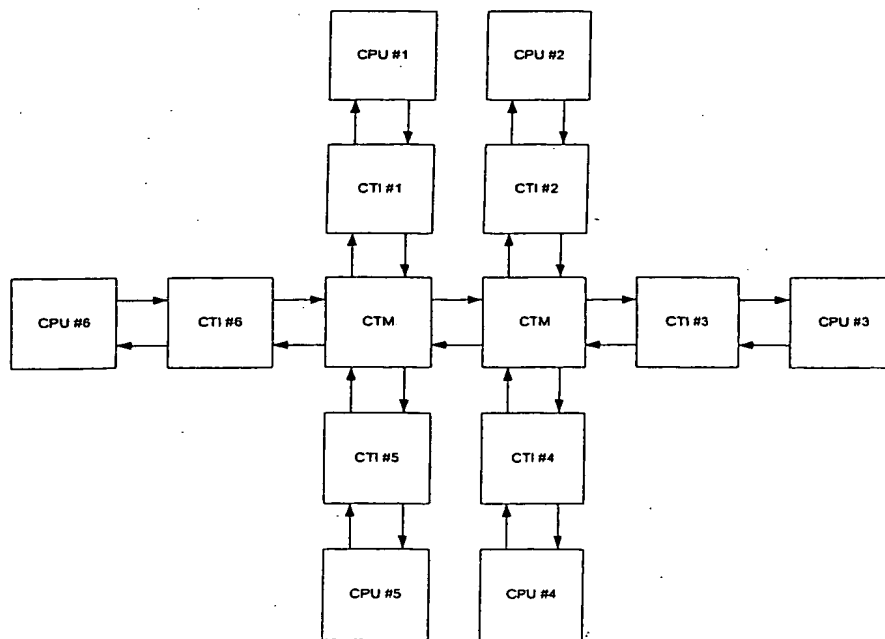


Fig 31

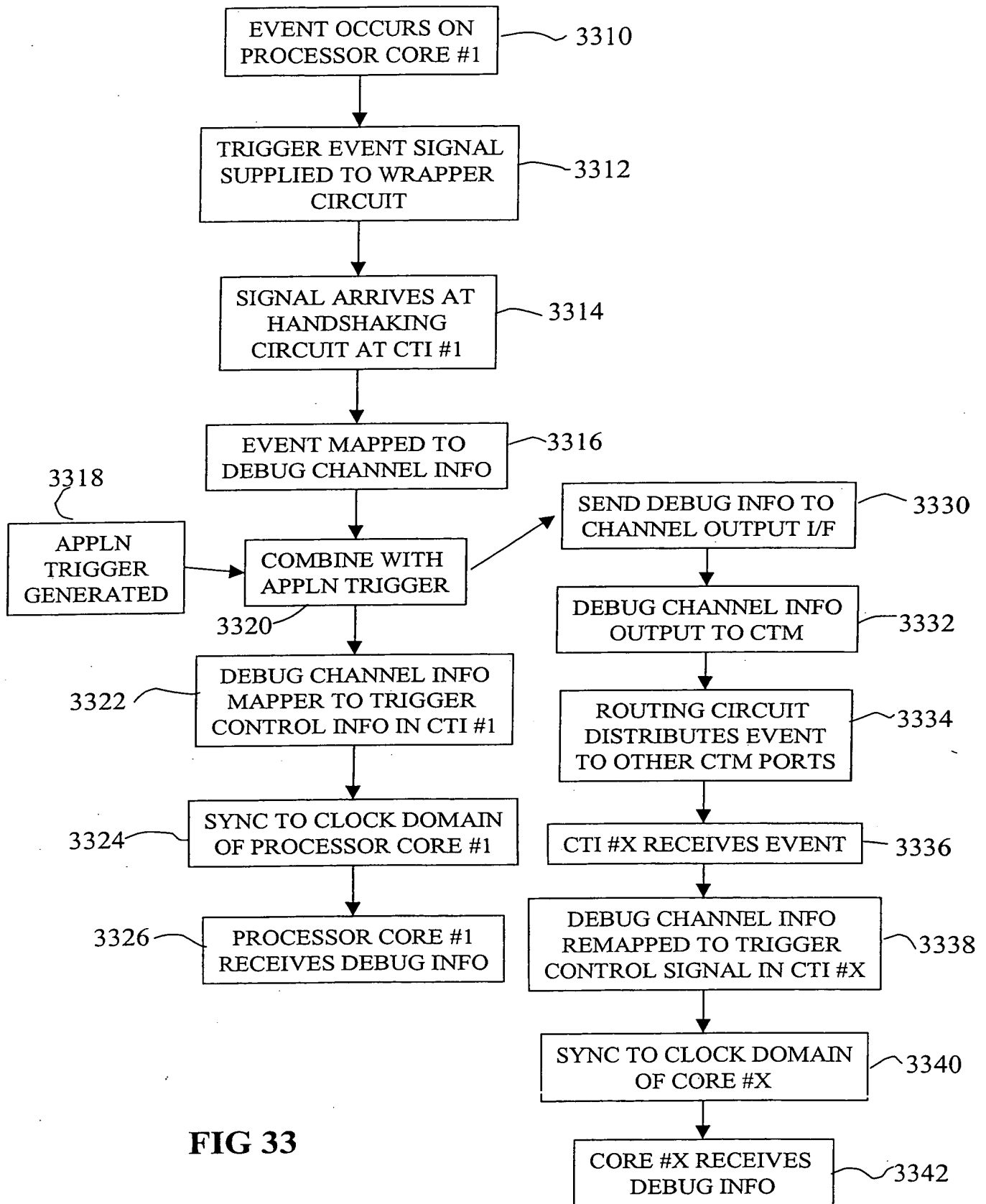


FIG 33

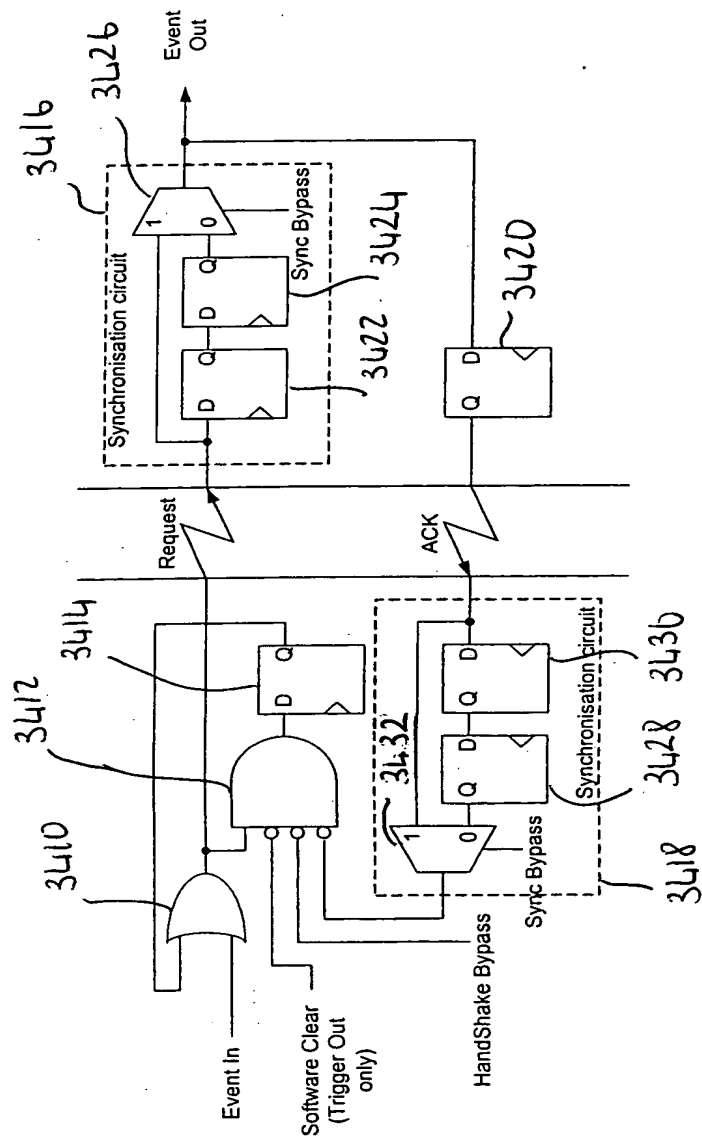
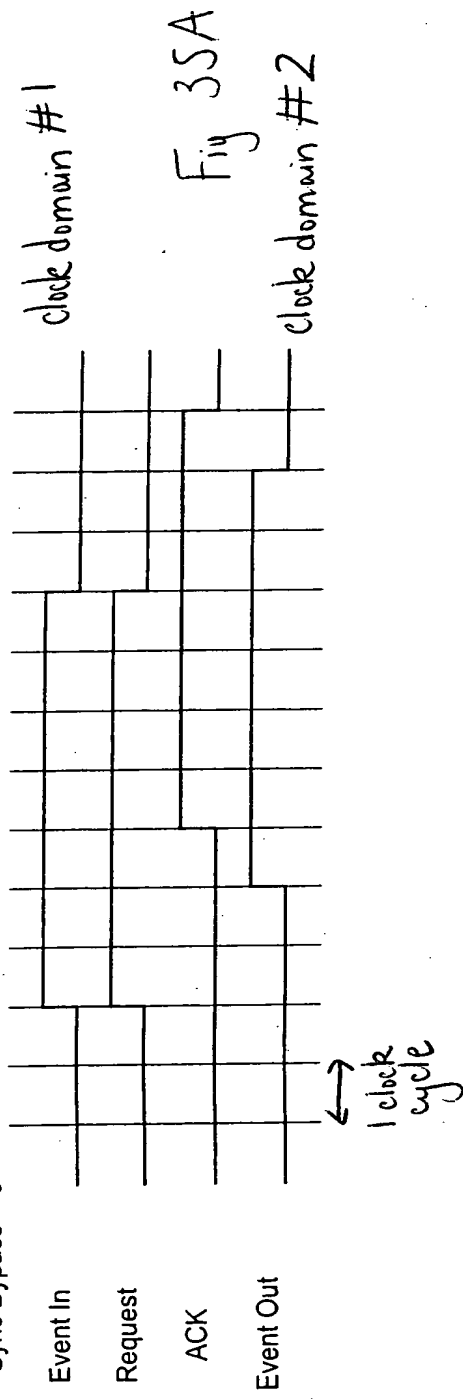


Fig 34

Sync Bypass = 0



Sync Bypass = 1

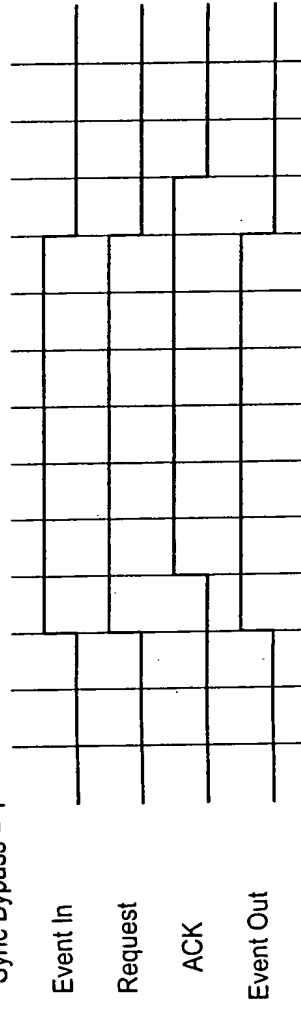


Fig 35B

Sync Bypass = 0

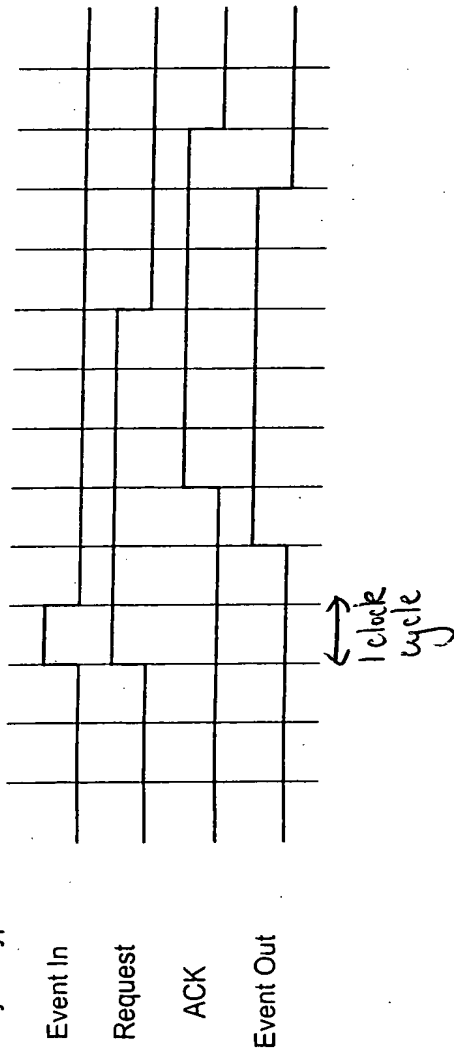


Fig 35C

Sync Bypass = 1,
Handshake Bypass = 1

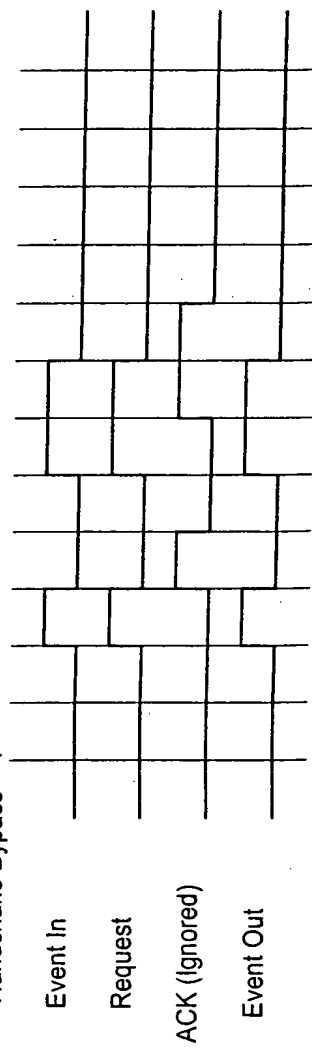


Fig 35D

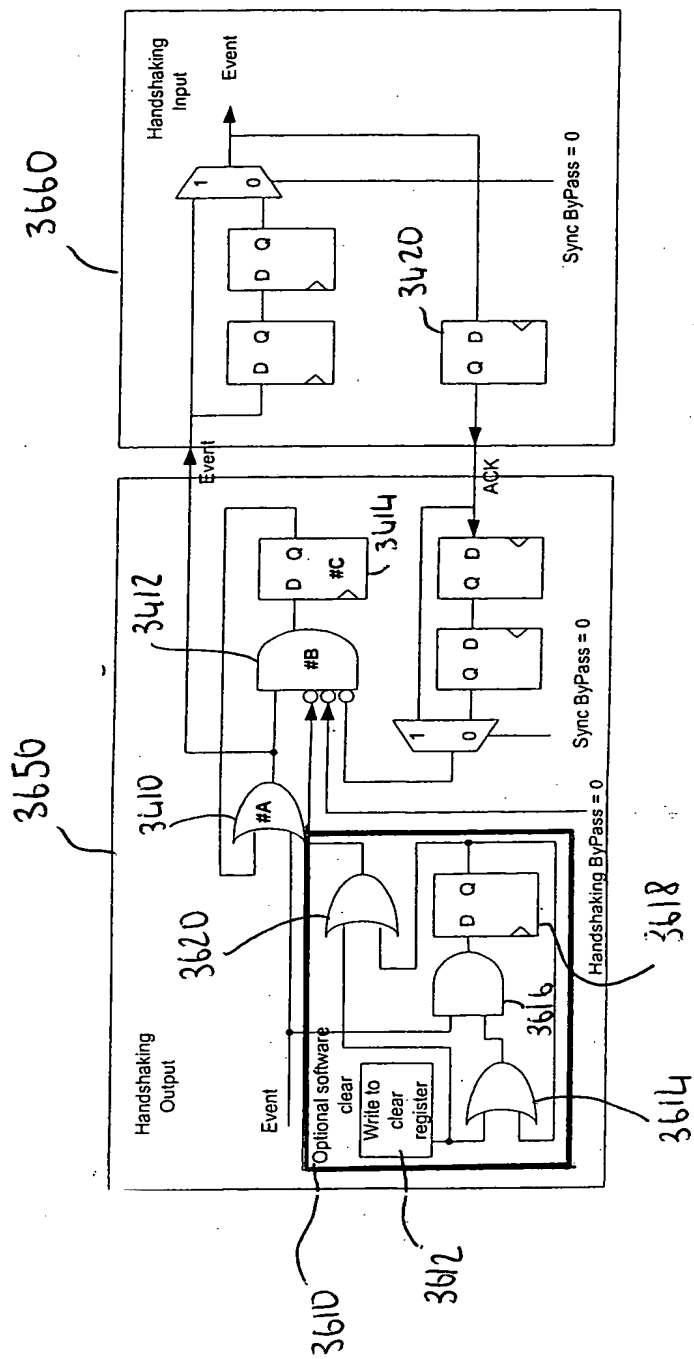


Fig 36

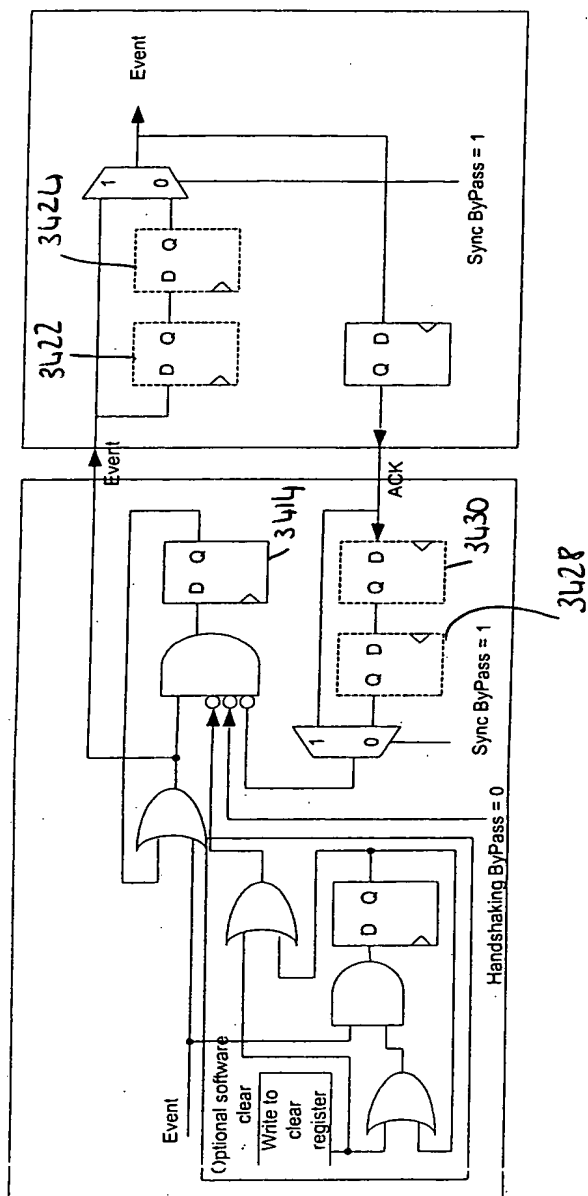


Fig 37

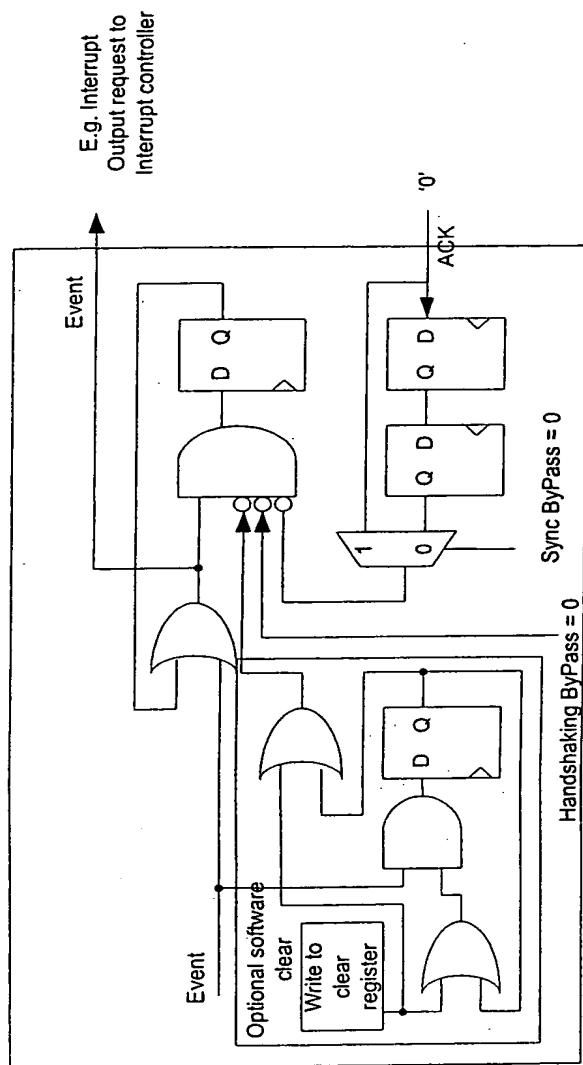


Fig 39

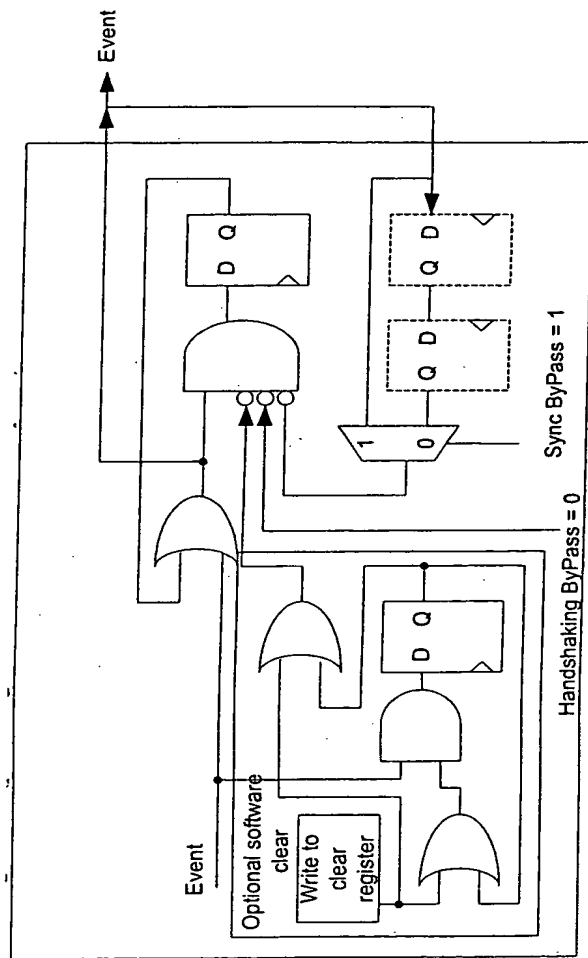


Fig 40

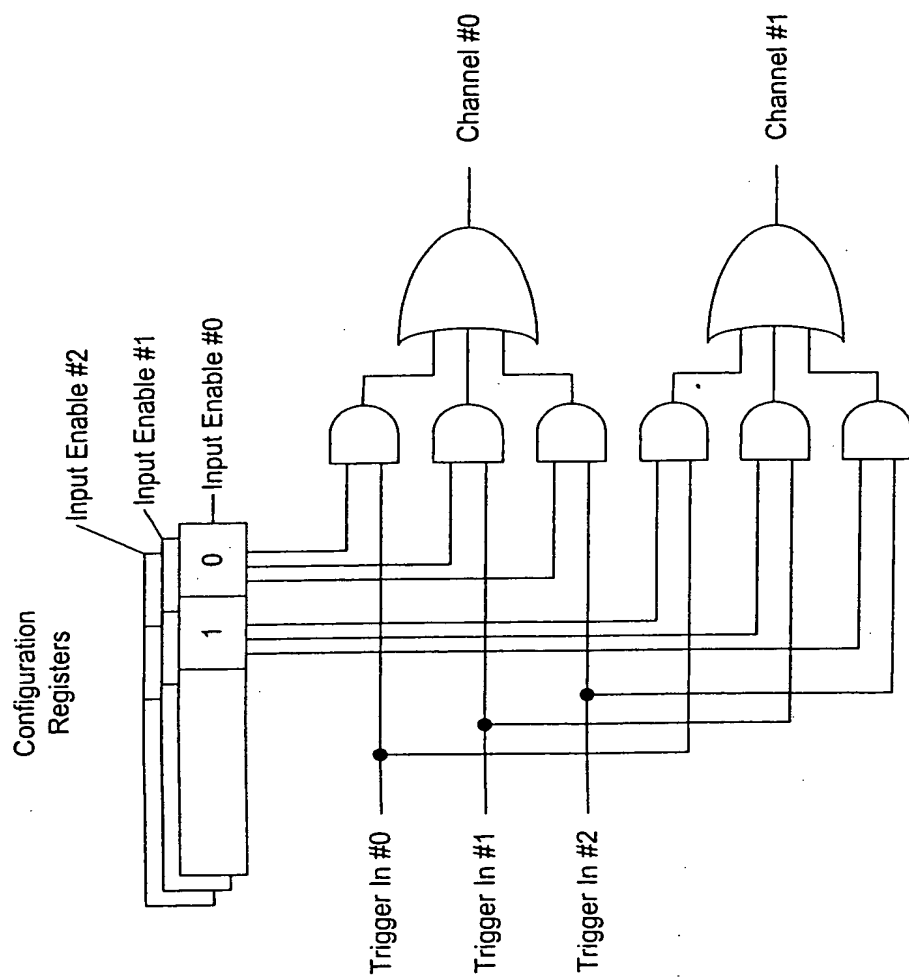


Fig 41

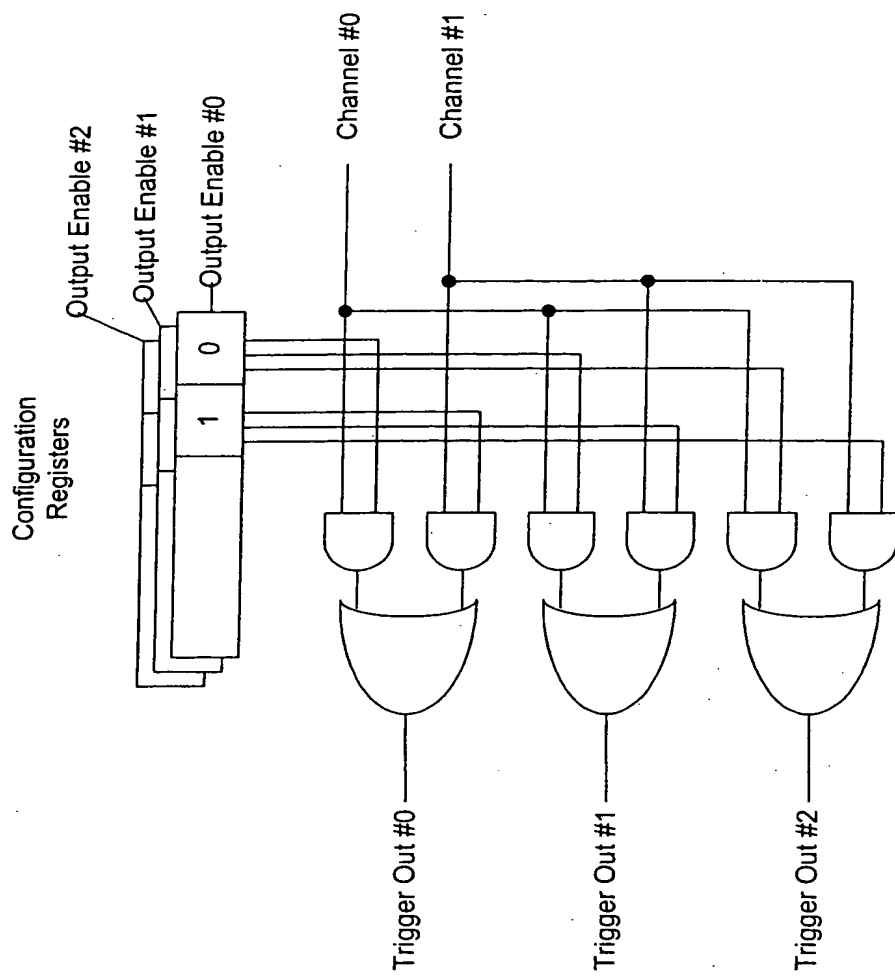


Fig 42

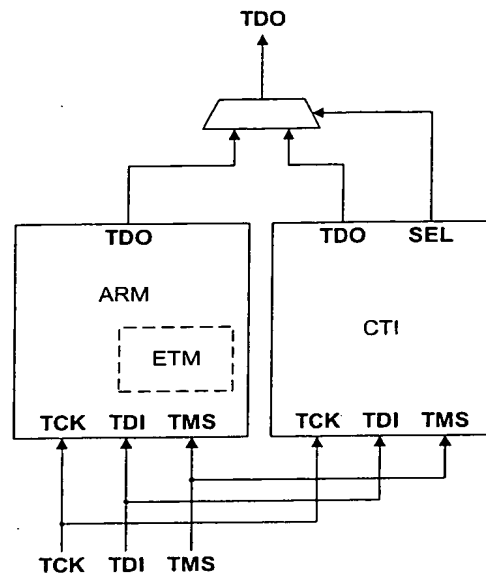


FIGURE 43

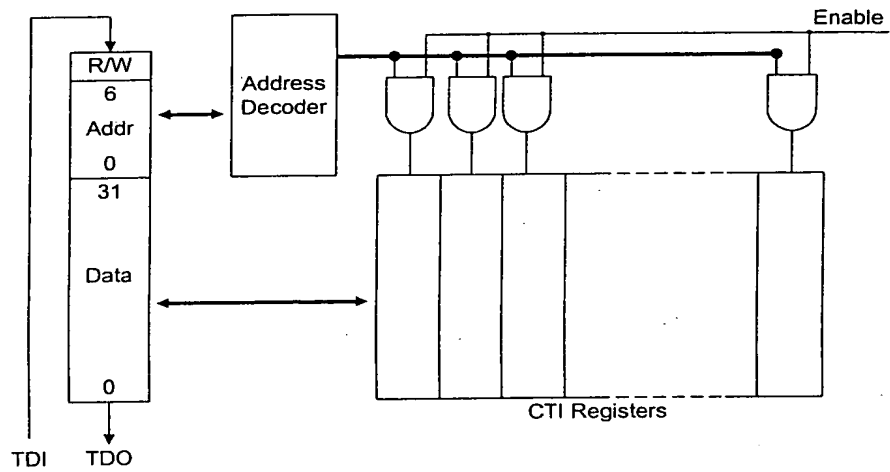


FIGURE 44

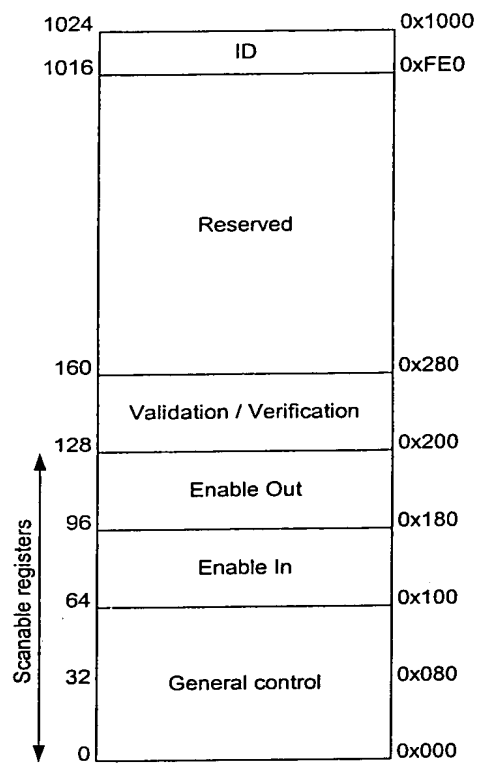


FIGURE 45A

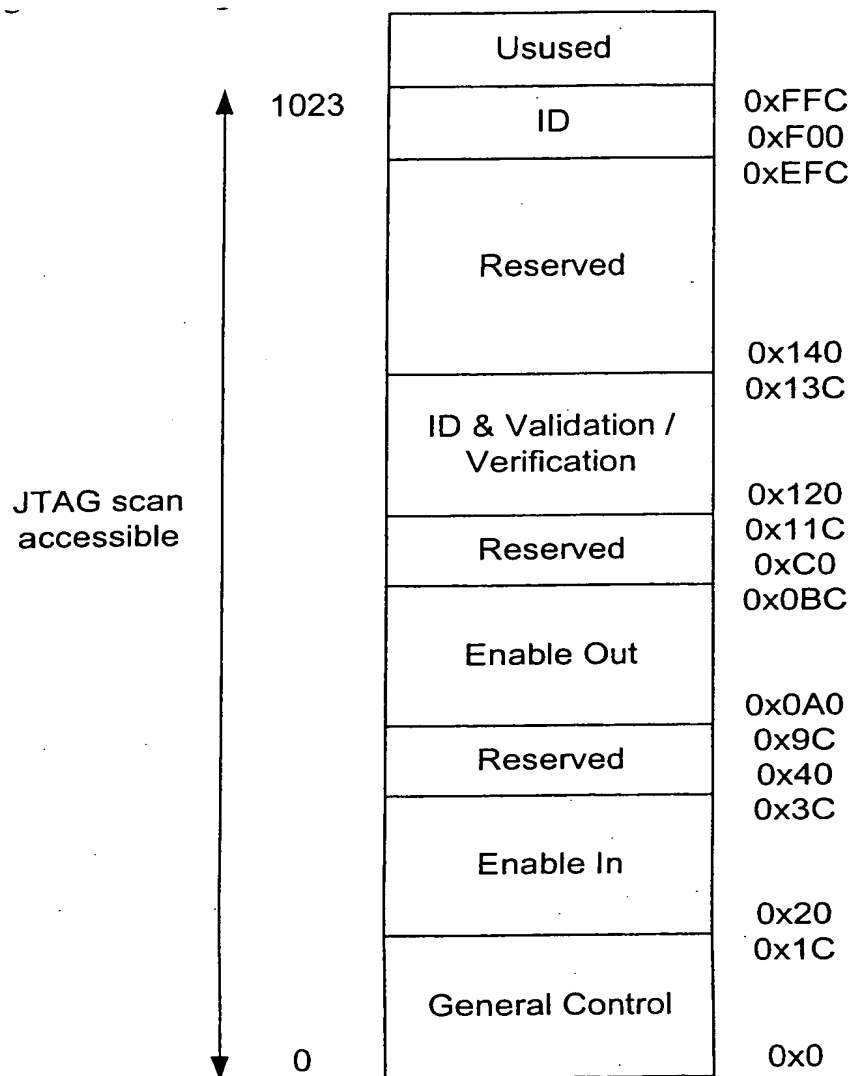


Fig 4.5B



FIGURE 46



FIGURE 47



FIGURE 48



FIGURE 49



FIGURE 50



FIGURE 51

CTPERIPHID

(0x0E0)

R

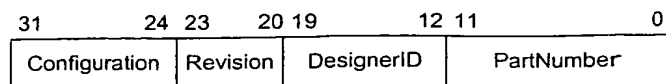


FIGURE 52

CTCHANNELSDEF

(0x0E4)

R

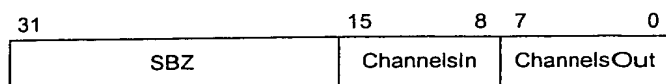


FIGURE 53

CTINPUTSDEF

(0xE8)

R

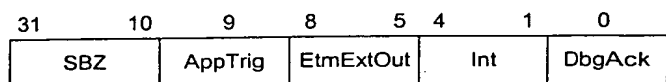


FIGURE 54

CTOUTPUTSDEF

(0xEC)

R

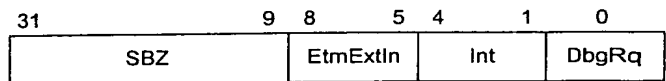


FIGURE 55

CTPCELLID

(0x0F0)

R

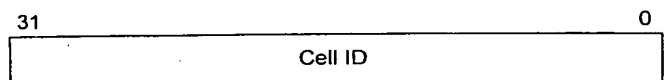


FIGURE 56

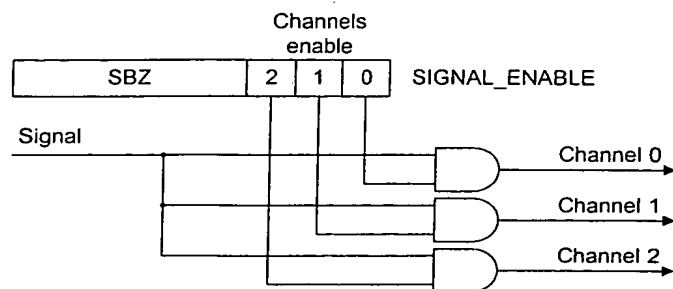


FIGURE 57

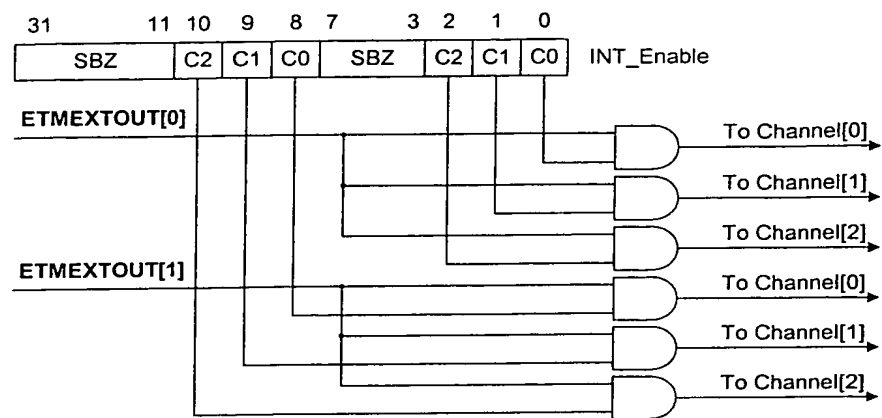


FIGURE 58



FIGURE 59



FIGURE 60



FIGURE 61



FIGURE 62



FIGURE 63



FIGURE 64



FIGURE 65



FIGURE 66

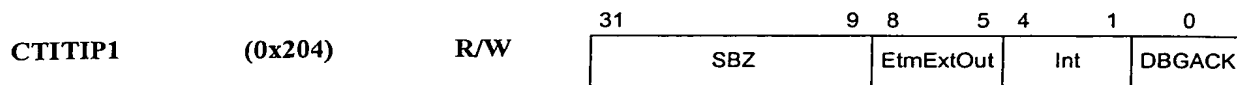


FIGURE 67

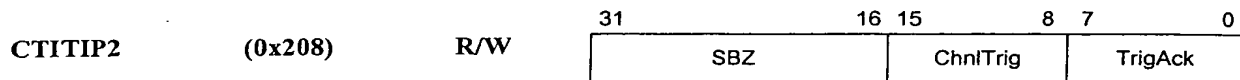


FIGURE 68

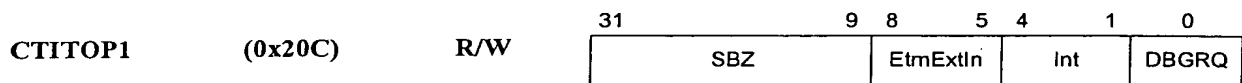


FIGURE 69

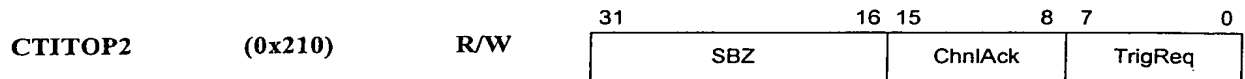
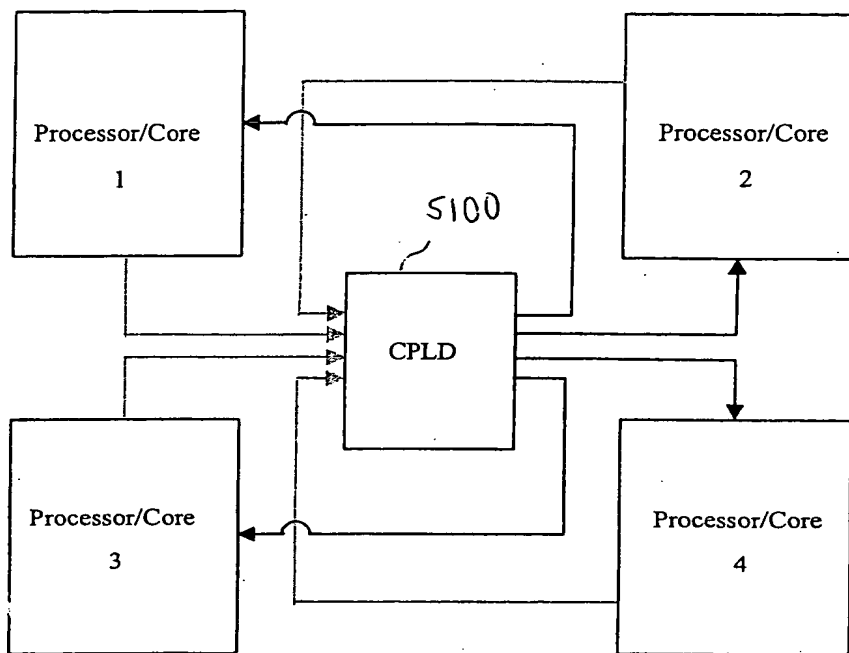
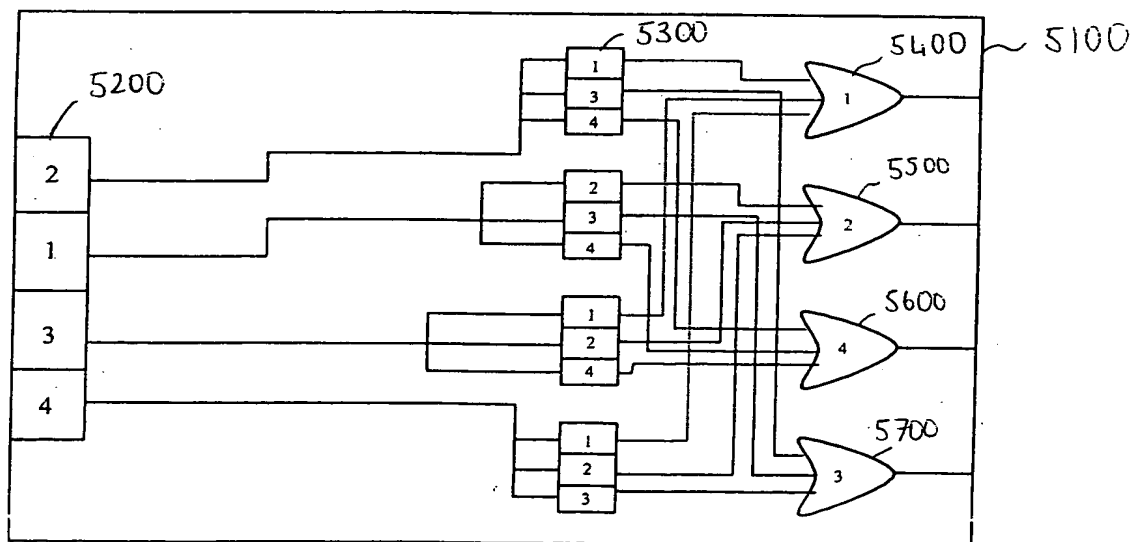


FIGURE 70



PRIOR ART

FIGURE 71



PRIOR ART

FIGURE 72